



**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Application No. 09/780,561 )  
Filed: February 12, 2001 )  
Applicants: Stephen W. WEGERICH et al. )  
Title: SIGNAL DIFFERENTIATION )  
SYSTEM USING IMPROVED )  
NON-LINEAR OPERATOR )  
Art Unit: 2128 )  
Examiner: Thai Q. PHAN )  
Attorney Docket: 7060/70478 )  
Customer No.: 22242 )

**Confirmation No. 1550**

**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

8/22/2005

Date

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Mail Stop ISSUE FEE  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

**SUBMISSION OF FORMAL DRAWINGS**

Sir:

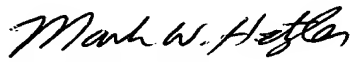
As required in PTOL-37, Notice of Allowability, submitted herewith for filing in this application are ten (10) sheets of corrected drawings (Figures 1-11B) to replace the informal drawings with which the application was filed. The drawings include the changes required by the Examiner to improve the drawing quality in

Application No. 09/780,561  
SUBMISSION OF FORMAL DRAWINGS dated August 22, 2005  
Reply to Notice of Allowability of May 20, 2005

Figures 4-10. The drawings are in compliance with 37 CFR § 1.121(d) and do not introduce anything which could be construed to be new matter.

Respectfully submitted,  
FITCH, EVEN, TABIN & FLANNERY

Dated: August 22, 2005

  
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